UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26263

7590

01/12/2006

SONNENSCHEIN NATH & ROSENTHAL LLP P.O. BOX 061080 WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080 EXAMINER NGUYEN, THINH T

PAPER NUMBER

ART UNIT 2818

DATE MAILED: 01/12/2006

1	APPLICATION NO. FILING DATE 09/868.360 01/03/2002		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,			Ryuichi Ugajin	09794353-0016	8558

TITLE OF INVENTION: FERROMAGNETIC FRACTAL COMBINATION STRUCTURE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY nonprovisional NO		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional			\$0	\$1400	04/12/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and notification specifying a new c	of maintenance fees orrespondence address	will be mailed to the current of and/or (b) indicating a separate	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used for hal paper, such as an assignment to of mailing or transmission.	or any other accompanying	
	590 01/12/2006						
P.O. BOX 061080	N NATH & ROSEN STATION, SEARS TO			I hereby certify that the States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Transi this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO (571) 273-2885, on the de	nission deposited with the United to class mail in an envelope above, or being facsimile ate indicated below.	
CHICAGO, IL 000	100-1000					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/868,360	01/03/2002		Ryuichi Ugajin		09794353-0016	8558	
TITLE OF INVENTION: F	ERROMAGNETIC FRACT.	AL COMBINATIO	ON STRUCTURE				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	04/12/2006	
EXAM	IINER	ART UN	IT C	LASS-SUBCLASS		4	
NGUYEN	, THINH T	2818		257-014000			
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	ee Address" (37		the patent front page,	_		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alte	single firm (having as	a member a 2		
			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on Γa substitute for filin	the patent. If an assig g an assignment.	gnee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
				_		_	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity U Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	e)					
	MALL ENTITY status. See				ALL ENTITY status. See 37 Cl		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss rublication Fee (if required) vords of the United States Pat	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature			···	Date			
Typed or printed name					on No.		
This collection of information application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virginia 22313	ity is governed by 35 U.S.C pplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR C	n is required to obtai 1.14. This collection depending upon the chief Information (COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an IS TO THIS ADDRE	the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS. SEND TO: Commissioner	I by the USPTO to process) ig gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/868,360	01/03/2002	01/03/2002 Ryuichi Ugajin		8558
26263	7590 01/12/2006	EXAMINER		
SONNENSCHI	EIN NATH & ROSEN	NGUYEN, THINH T		
P.O. BOX 06108 WACKER DRIV	0 'E STATION, SEARS T	ART UNIT	PAPER NUMBER	
CHICAGO, IL 6			2818	<u> </u>
			DATE MAILED: 01/12/200	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 980 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 980 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.